



2003  
red balloon

#### CRF50

frames & accessories 4-5  
performance & accessories 6-15  
suspension 16-17  
wheels & brakes 18-19  
controls 20-21  
plastics & graphics 22-23

#### TTR50

frames & accessories 26  
suspension, wheels & brakes 27  
controls 28  
graphics, billet & accessories 29

#### KLX110

suspension 32-33  
performance & accessories 34-36  
graphics, billet & accessories 37  
controls, wheels & brakes 38-39

#### BIG BIKE

controls 42  
handguards & accessories 43

#### MISC.

clothing / stickers 44  
replacement chart 45



MICHAEL  
blöse

crf50

redbaronracing.net / 1.877.870.8400



photo: will tapete



- > Huge 2" aluminum square tube with 5/16 wall backbone for extra strength.
- > New for 2008, + 4" billet swingarm. (not shown)
- > 6" longer wheelbase, 1" longer forward of tank.
- > 6" of wheel travel.
- > CUSTOM Fox Podium X shock with adjustable compression and rebound dampening.
- > 3 shock mount positions for adjustable ride height.

[#] 840-CRF-200 [COLOR] aluminum



#### CHROMO PRO FRAME

- > 4130 chromoly heat-treated.
- > Over 1" longer forward of tank.
- > Removable aluminum sub-frame.
- > Over 4 times stronger than stock.

[#] 810-CRF-1BK [COLOR] black  
810-CRF-100 unfinished



#### ALUMINUM SWINGARM

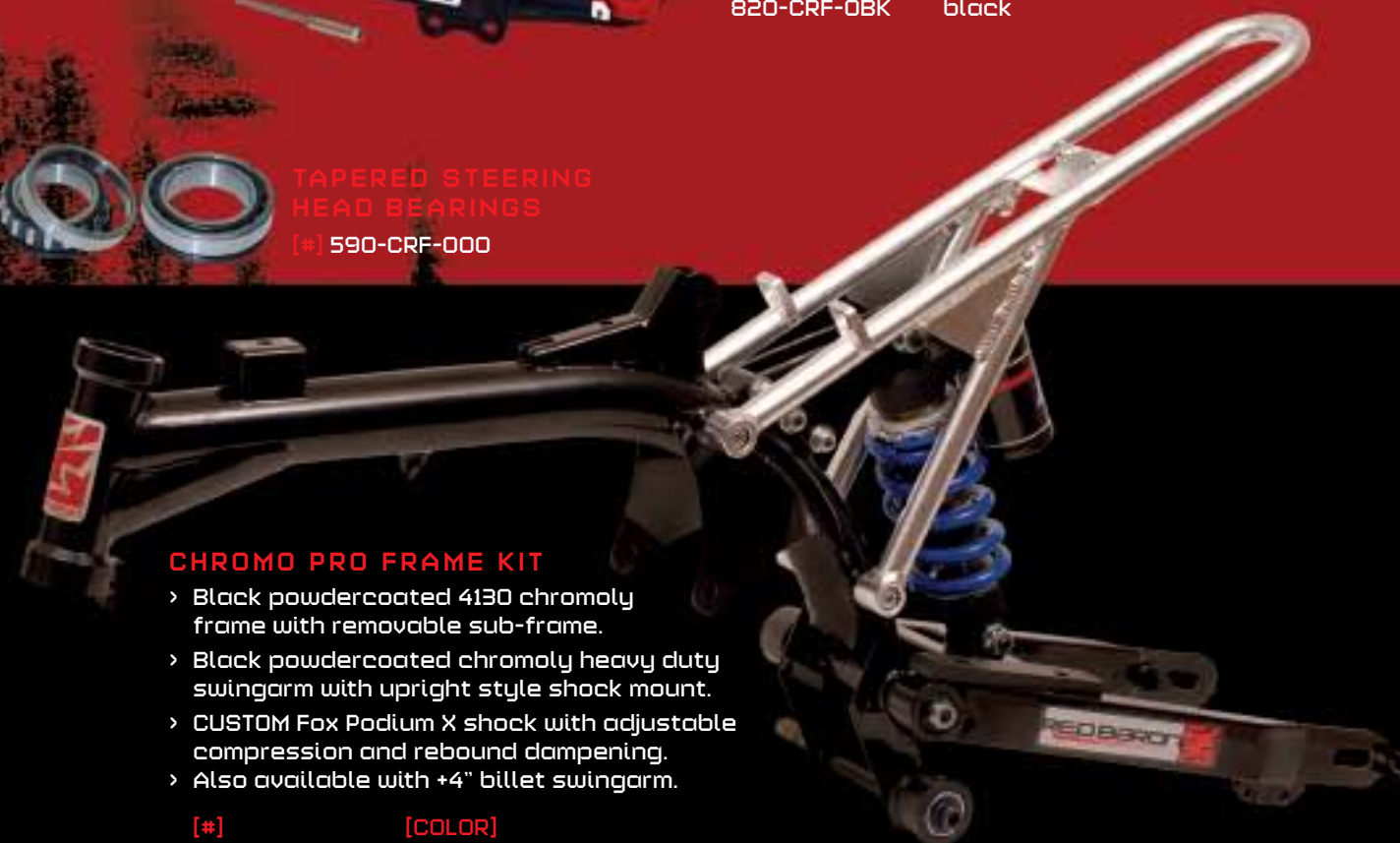
- > Increases wheelbase by 2".
- > Oversized tubing & internally re-enforced welds ensure maximum strength.
- > Includes sealed bearings, HD chain slider, brake rod extender and red billet chain adjuster blocks.

[#] 820-CRF-0BK [COLOR] black



#### TAPERED STEERING HEAD BEARINGS

[#] 590-CRF-000



#### CHROMO PRO FRAME KIT

- > Black powdercoated 4130 chromoly frame with removable sub-frame.
- > Black powdercoated chromoly heavy duty swingarm with upright style shock mount.
- > CUSTOM Fox Podium X shock with adjustable compression and rebound dampening.
- > Also available with +4" billet swingarm.

[#] 815-CRF-000 [COLOR] black  
815-CRF-200 black w/ billet swingarm

# DAYTONA

## COMPLETE ENGINES

AFFORDABLE, HIGH PERFORMANCE  
ENGINES.... PERFECT FOR BUILDING  
YOUR 50 FROM SCRATCH.

### 125<sup>cc</sup>



- > SOHC
- > Bore x Stroke: 54mm x 54.5mm.
- > Cylinder Height: 69mm.
- > Max Power: 12.2ps (on the wheel).
- > Valve Size: 25mm (intake), 22mm (exhaust).
- > Clutch: Secondary 4 disc manual clutch.
- > Transmission: 4 speed (1 down, 3 up).
- > Primary Gear Ratio: 18/67 (2.62)
- 1st: 13/34 (3.18)
- 2nd: 17/29 (1.71)
- 3rd: 22/26 (1.18)
- 4th: 24/22 (0.91)
- > Starting: Kick.
- > Electrical: Digital CDI  
Daytona Racing Outer Rotor Kit.  
Ignition timing selectable from 4  
different timings.

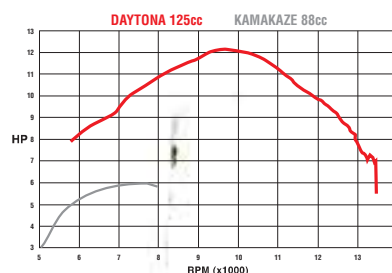
#### INCLUDES:

- > KEIHIN PE26 Carburetor (not shown)
- > 14t Countershaft Sprocket
- > Rubber Manifold for PE26
- > Intake Manifold
- > Shift Lever
- > Spark Plug
- > Throttle Cable

#### NOT INCLUDED:

- > Ignition Cover
- > Kick Arm

[#] DAY-83374



**DOHC Upgrade Kit**  
Available Summer 2008!

[#] DAY-84570

### 150<sup>cc</sup>



- > SOHC
- > Bore x Stroke: 57mm x 58.7mm.
- > Max Power: 16-18ps (on the wheel).
- > Valve Size: 28mm (intake), 23.5mm (exhaust).
- > Clutch: Secondary 5 disc manual clutch  
with oil cooler output.
- > Transmission: 4 speed.
- > Primary Gear Ratio: 18/67 (2.62)
- 1st: 13/34 (3.18)
- 2nd: 17/29 (1.71)
- 3rd: 20/26 (1.30)
- 4th: 23/24 (1.04)
- > Starting: Kick.
- > Electrical: Digital CDI  
Lightweight Outer Rotor Kit.  
Ignition timing selectable from 4  
different timings.

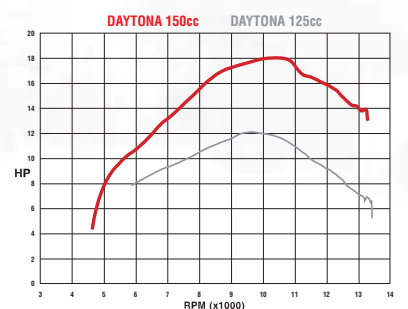
#### INCLUDES:

- > KEIHIN PE28 Carburetor (not shown)
- > 15t Countershaft Sprocket
- > Rubber Manifold for PE28
- > Intake Manifold
- > Shift Lever
- > Spark Plug
- > Throttle Cable

#### NOT INCLUDED:

- > Ignition Cover
- > Kick Arm

[#] DAY-84346



**DOHC Upgrade Kit**  
Available Fall 2008!

[#] DAY-84427

# DAYTONA

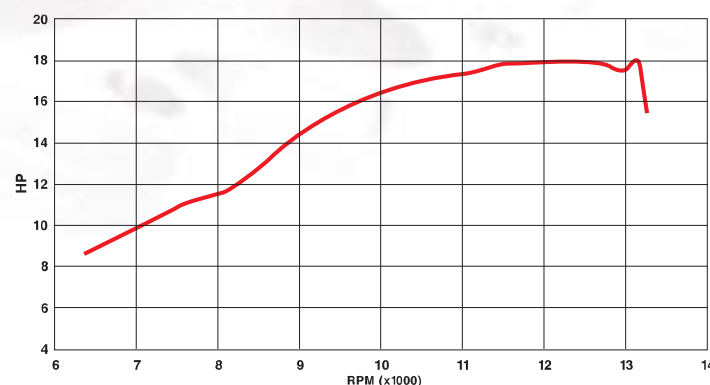
## HEAD kits

### 119<sup>cc</sup> 4 valve DOHC kit

- > Pre-Built big 4 valve head with 2 gear driven cams.
- > 21mm intake, 18mm exhaust valves.
- > 54mm aluminum cylinder.\*
- > 52mm crankshaft.
- > Piston & ring set, gasket kit, PWK28 carb, intake manifold, air filter, CDI box, high flow oil pump and instructions.

[#] DAY-82472

refer to page 45 for replacement parts



performance results will vary depending on setup



#### 110cc & 119cc

- > Pre-built big valve head assembly.
- > 52mm crankshaft.
- > 25mm intake and 22mm exhaust valves.
- > 110cc (approx. 12hp) comes with 52mm aluminum cylinder.
- > 119cc (approx. 13.5hp) comes with 54mm aluminum cylinder.\*
- > Kits include: Piston & ring set, gasket kit, high performance roller bearing camshaft, PE26 carb, intake manifold, air filter, CDI box, high flow oil pump and instructions.

[#]

DAY-82469 (110cc)

DAY-82471 (119cc)

refer to page 45 for replacement parts

#### 88cc & 95cc

- > Pre-built big valve head assembly.
- > 24mm intake and 21mm exhaust valves.
- > 88cc (approx. 9.5hp) comes with 52mm aluminum cylinder.
- > 95cc (approx. 10hp) comes with 54mm aluminum cylinder.\*
- > Kits Includes: Piston & ring set, gasket kit, high performance roller bearing camshaft, PE24 carb, intake manifold, air filter, CDI box, high flow oil pump and instructions.

88 & 95cc KITS DO NOT INCLUDE CRANKSHAFT

[#]

DAY-82466 (88cc)

DAY-82467 (95cc)

refer to page 45 for replacement parts



\*REQUIRE STOCK CRANKCASES TO BE MACHINED TO ALLOW 54mm CYLINDER TO FIT



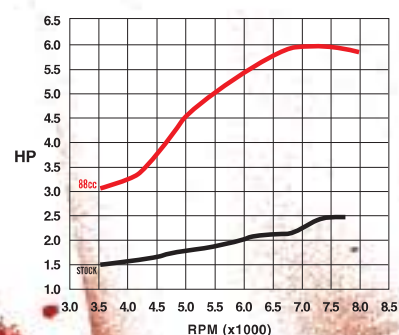


## 88cc BORE UP KIT

- > Increases HP from 2.5 to approx. 6 HP.
- > Kit includes: 52mm aluminum cylinder, 52mm aluminum piston, wrist pin, circlips, ring set, high performance camshaft, Keihin PC20 carb, intake manifold, 15 tooth sprocket, UNI dual stage air filter, rings and gasket kit.

[#] 220-CRF-088

refer to page 45 for replacement parts



## FMF EXHAUST

- > Increases power throughout RPM range.
- > Stainless Steel or Ti header.

[#]

FMF-CRF-SS (stainless)  
FMF-CRF-Ti (titanium)



## CRANKSHAFT

- > 52mm crankshaft.
- > Converts 88cc Big Valve motor to 110cc.
- > Converts 95cc Big valve motor to 119cc.

[#] DAY-37713

DAYTONA



## CAM CHAIN

- > Heavy duty and reinforced to help prevent engine failure due to cam chain breakage.

[#] DAY-29747

DAYTONA

## BOLT SET

- > Reinforced crankcase cover bolts.

[#]

DAY-82511  
DAY-82512

silver  
gold



## CYLINDER

- > 52mm and 54mm.

[#]

DAY-82487 (52mm)  
DAY-82488 (54mm)

DAYTONA



## STUDS

- > Reinforced stud and nut set.

[#] DAY-31831

DAYTONA



## KICKSTARTER

- > Stock style replacement.

[#] 570-CRF-900



## AIR FILTER

- > Dual stage UNI filter.

[#]

225-CRF-AIR (PC18-20)  
235-CRF-AIR (PE24-28)



**IGNITION COVER**  
 > Anodized billet aluminum.  
 [#] 210-CRF-IGR  
 210-CRF-IGB  
 [COLOR] red  
 black

#### DRESS UP KIT

- > Anodized billet aluminum.
- > Includes cam cover, oil port cover, head cover and dipstick.



[#] 210-CRF-KRD  
 210-CRF-KBK  
 [COLOR] red  
 black

#### TO ORDER CAM COVER ONLY

210-CRF-ORD red  
 210-CRF-OBK black

#### TO ORDER DIPSTICK ONLY

210-CRF-DRD red  
 210-CRF-DBK black



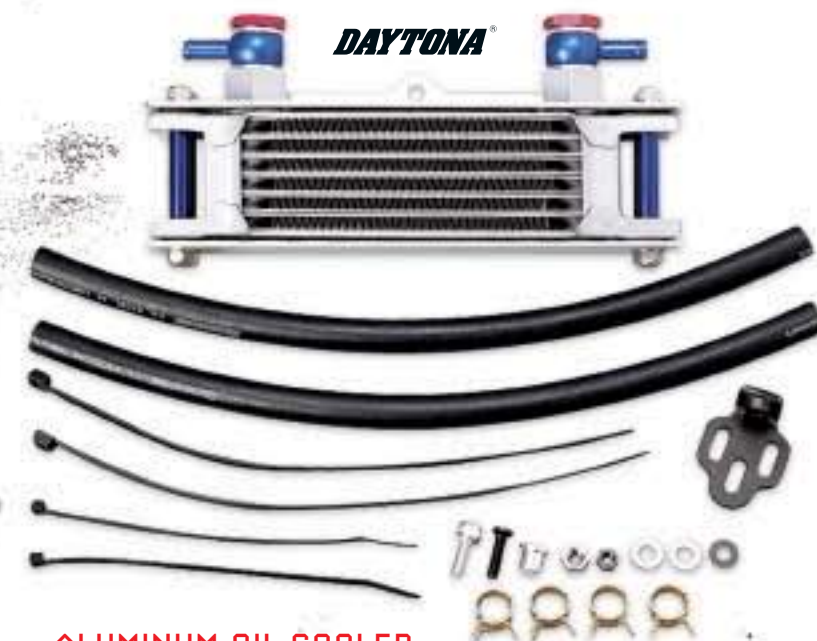
**ALUMINUM SKID PLATE**  
 [#] 800-CRF-OBK  
 800-CRF-OGM  
 [COLOR] black  
 gunmetal

#### DAYTONA

#### HIGH FLOW OIL PUMP

- > Allows for twice as much oil flow.
- > A must have for high performance engines.

[#] DAY-82490



#### ALUMINUM OIL COOLER

- > 7 cores cool oil up to 30° celsius

[#] DAY-61840



#### OIL BOLT DAYTONA

- > Magnetic tip helps keep metal out of oil.

[#] DAY-20793  
 [COLOR] blue



#### OUTER ROTOR KIT

- > Stronger spark, high performance racing ignition that replaces stock Honda ignition.
- > Reduces flywheel weight.
- > Allows for timing adjustments.

[#] DAY-37396



#### CDI BOX

- > Increases rev limit and stronger spark for better performance.

[#] DAY-48146 (daytona)  
 TOKYO-2920 (tokyo mods)

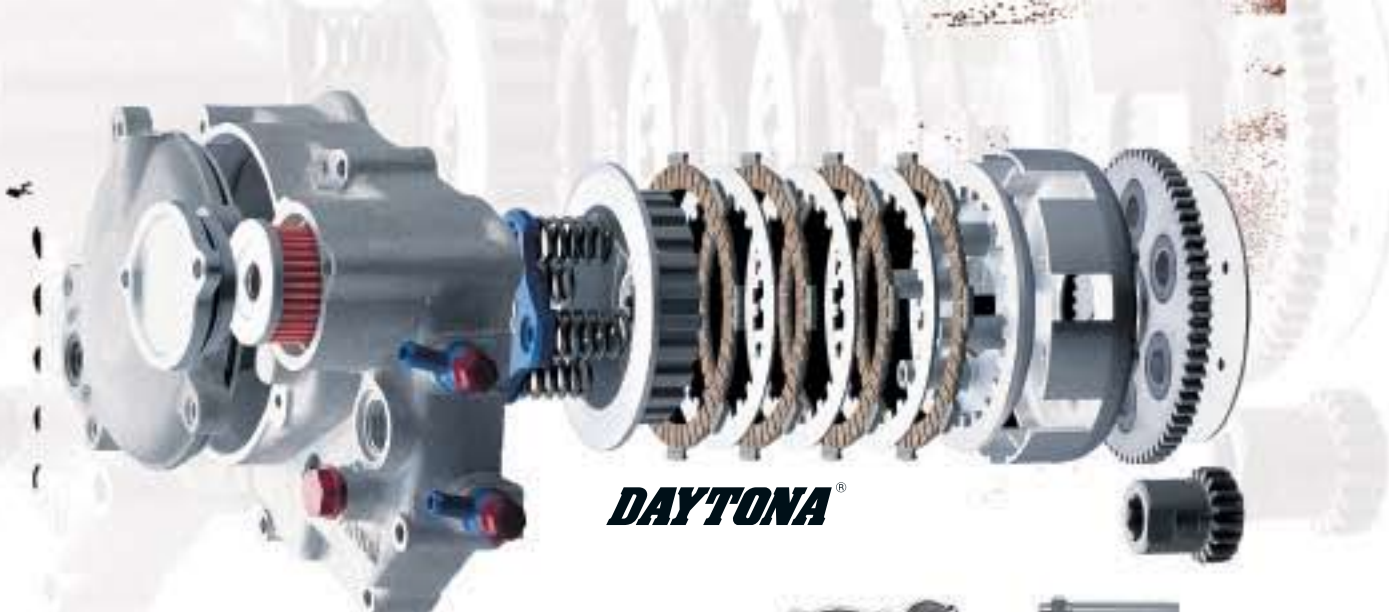
#### DAYTONA

#### POWER SPARK "EXCITER"

- > Provides stronger spark for better performance.

[#] DAY-31014





**DAYTONA®**

### CLUTCH & TRANSMISSION KIT

- > 4 speed, 5 disc.
- > Converts your auto clutch to a fully manual clutch.
- > Moves the clutch from the crankshaft to the mainshaft which increases engine performance.
- > Removable cover allows for easy clutch maintenance.
- > Replaceable oil filter.

[#] DAY-82535



### MANUAL CLUTCH KIT

- > Converts your centrifugal clutch to a manual clutch.
- > Allows the rider to control the RPM's for better starts and power control.
- > Includes crankcase cover assembly, clutch assembly, gear shift arm, primary gear set, bolts, gaskets, clutch lever/perch and cable.

[#] DAY-83375



FOR ENGINES ABOVE 88cc, KIT #82535 IS RECOMMENDED.



**DAYTONA®**

### SHIFT LEVER

- > Folds upon impact to help prevent bending and breakage.
- > Extended for added foot room.

[#] 570-CRF-010



### CLUTCH SPRINGS

- > Heavy duty, stiffer springs improve clutch life and decrease clutch slippage.
- > Fits crf50 & crf70.

[#] 270-CRF-000



### COUNTERSHAFT SPROCKETS

- > Heat treated steel for long wear.
- > Self cleaning mud grooves prevent build-up.

[#]

290-CRF-13T  
290-CRF-14T  
290-CRF-15T  
290-CRF-16T



### SPROCKETS

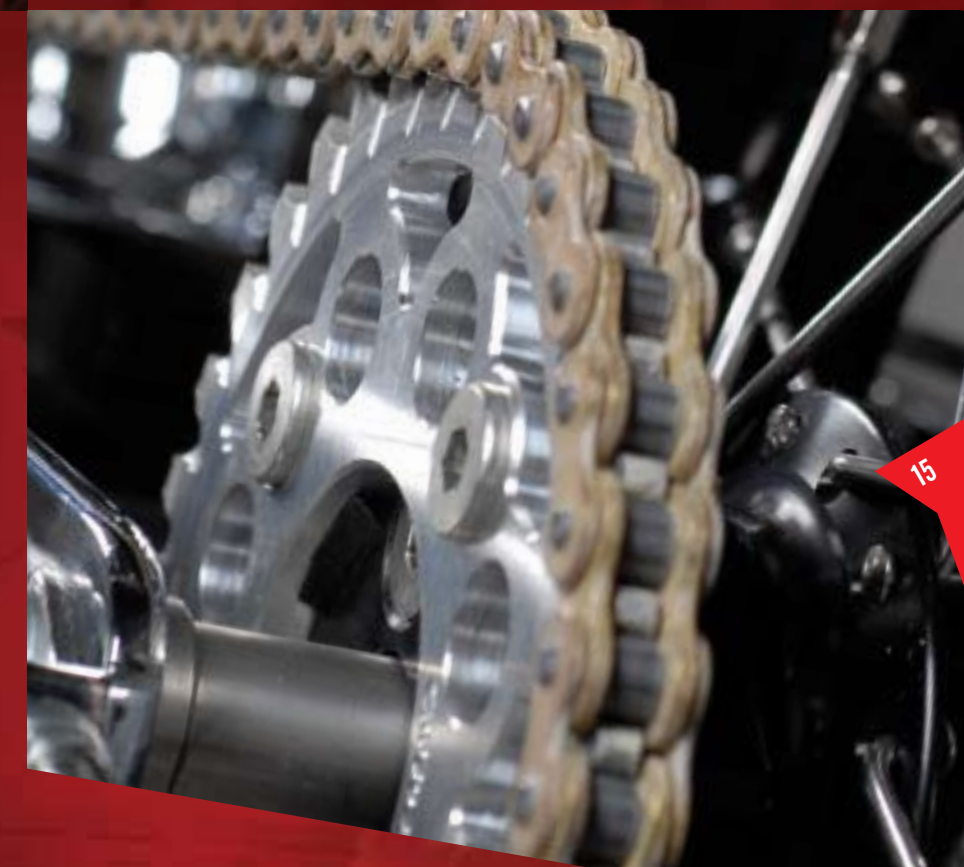
- > Hard anodized 7075 T-6 aircraft grade aluminum.
- > Lightweight & durable with mud clearing grooves.
- > Sizes: 35, 37, 39.

[#]

290-CRF-35T  
290-CRF-35TB  
290-CRF-37T  
290-CRF-37TB  
290-CRF-39T  
290-CRF-39TB

[COLOR]

silver  
black  
silver  
black  
silver  
black



### CHAIN GUIDE

- > For use with stock or extended swingarms.
- > Heavy duty, extra beefy billet/nylon.

[#]

830-CRF-0BK  
830-CRF-0BL  
830-CRF-0RD

[COLOR]

black  
blue  
red





NEW design makes it the most adjustable, technically advanced mini fork available.

#### G2 FACTORY FORK

- > Air adjustable low speed compression dampening.
- > Rebound adjustment done via clicker for 'on the fly' adjustments.
- > High Speed compression adjustable by changing valving and fork oil weight.
- > 6" Travel
- > Sealed oil bath dampening system (just like big bike forks).
- > Floating piston dampening design eliminates cavitations (common with mini forks).
- > Billet T-7075 triple clamps.
- > Works with stock hub and drum brake or with Factory Fork Upgrade Kit.

[#] 630-CRF-000

#### TO ORDER SPRINGS ONLY

630-CRF-450 (progressive)



#### FACTORY FORK UPGRADE KIT

- > Includes heavy duty rim, black billet hub laced with heavy duty spokes, disc brake kit, axle, hardware and rim band.

[#]	[COLOR]
630-CRF-1BK (10")	black
630-CRF-1RD (10")	red
630-CRF-2BK (12")	black
630-CRF-2RD (12")	red

gold and blue rims available upon request

#### FORK EXTENDER KIT

- > Zinc plated fork legs are substantially stronger and 1" longer than stock.
- > Includes extended fork legs, extended brake cable and delrin bushings.

[#] 650-CRF-000

see page 45 for replacement parts



#### FORK EXTENDER DISC BRAKE KIT

- > Hub insert converts stock drum brake into disc brake for better stopping power and feel.
- > Zinc plated fork legs are substantially stronger and 1" longer than stock.
- > Includes extended fork legs, hub insert, delrin bushings, disc brake kit and hardware.

[#] 670-CRF-00B

see page 45 for replacement parts



#### FORK SPRINGS

- > Longer for increased height.
- > Fits XR/CRF50 fork legs and RB +1" fork extenders.
- > Stiffer than stock.

[#] 610-CRF-000



#### FOX FLOAT MXR SHOCK

- > For use with "hoop style" swingarms.
- > Weighs only 1.1 lbs.
- > Most adjustable shock available with external rebound adjustment and infinitely adjustable air spring using the provided air pump.
- > Rebuildable and revalvable.

[#] FOX-997-23-000

#### REAR SHOCK SPRINGS

- > Stiffens the stock shock.
- > Heavy duty and preset for long life.

[#]	[COLOR]
620-CRF-0BL	blue
620-CRF-0RD	red
620-CRF-0SV	silver



## COMPLETE FRONT WHEELS

- > 10" or 12" wheels for use with +1" fork ext. w/ disc brake kit or RB factory fork.
- > Billet hub laced with heavy duty spokes.
- > Heavy duty rim with rim band.

## BRAKE & ROTOR KIT (690-CRF-BRK) SOLD SEPARATELY.

[#]  
635-CRF-010 (10")  
635-CRF-012 (12")  
SPECIFY RIM COLOR WHEN ORDERING



## HEAVY DUTY RIMS

- > 10" or 12" 28 spoke rims.
- > Strong, lightweight aluminum.

[#]	[COLOR]
910-CRF-OBK (10")	black
910-CRF-OBL (10")	blue
910-CRF-ORD (10")	red
910-CRF-OGL (10")	gold
930-CRF-OBK (12")	black
930-CRF-OBL (12")	blue
930-CRF-ORD (12")	red
930-CRF-OGL (12")	gold

## HEAVY DUTY SPOKES

- > 10 gauge stainless steel 10" or 12".
- > 10" spokes fit XR/CRF50 stock hub laced to 10" rim.
- > 12" spokes fit XR/CRF50 stock hub laced to 12" rim & RB billet rear hub laced to a 10" rim.

[#]  
920-CRF-000 (10")  
930-CRF-010 (12")



photo: will tapete



BLAKE  
biggett



## REAR DISC BRAKE KIT

- > Foot pedal style or hand lever style (not shown).
- > Billet rear hub with all new HD sprocket carrier.
- > Billet aluminum brake pedal.
- > Formula disc brake kit (with foot brake style only). (hand brake style comes with RB disc brake kit)
- > HD spokes for 10" rim.

[#]  
865-CRF-OBK (foot pedal style)  
850-CRF-OBK (hand lever style)\*  
refer to page 45 for replacement parts



\*HAND LEVER STYLE MOUNTS TO LEFT SIDE OF HANDLEBAR AND CAN'T BE USED WITH A MANUAL CLUTCH SET UP.

## FRONT DISC BRAKE KIT

- > Hydraulic brake lever and caliper with wave rotor and hardware.

[#] 690-CRF-BRK



## BILLET BRAKE PEDAL

- > For use with stock brake drum.
- > 6061 aluminum with oversized pedal.

[#] 860-CRF-OBK



## WAVE ROTOR

- > 160mm for RB billet hubs.

[#] 690-CRF-WAV

**BMX BAR KIT**

- › Includes mx bar, mx clamp, throttle, brake perch and lever, extended brake cable, extended throttle cable w/ billet throttle cap for stock carb, extended kill switch.

[#]

550-CRF-000 (plastic throttle)

550-CRF-200 (billet throttle)

SPECIFY CLAMP COLOR WHEN ORDERING

refer to page 45 for replacement parts



**MX BAR KIT**

- › Includes mx bar, mx clamp, throttle, brake perch and lever, extended brake cable, extended throttle cable w/ billet throttle cap for stock carb, extended kill switch.

[#]

550-CRF-010 (plastic throttle)

550-CRF-210 (billet throttle)

SPECIFY BAR & CLAMP COLOR WHEN ORDERING

refer to page 45 for replacement parts



**MX BAR**

- › 179mm rise, 6061 T-6 anodized aluminum.
- › Shot-peened with knurled grip areas.

[#]

460-CRF-0GM

460-CRF-0BK

460-CRF-0BL

460-CRF-0RD

[COLOR]

gunmetal

black

blue

red

**BMX BAR**

- › 7" rise.
- › Black powdercoated chromoly.

[#] 420-CRF-0BK



**BAR PAD**

[#]

420-CRF-000 (bm)

450-CRF-000 (mx)

**BILLET THROTTLE**

- › Big Throw-wide open at 1/4 turn for use with 18mm carbs and larger.
- › Regular throw to work on all carb sizes including stock.

[#]

510-CRF-000 (big)

510-CRF-0RD (big)

510-CRF-200 (regular)

510-CRF-2RD (regular)

[COLOR]

black

red

black

red



**THROTTLE CABLE**

- › Extended cable available in 2 sizes: 8.5" longer for STOCK carb and tall bars. (includes billet carb cap) OR 4.5" longer for AFTERMARKET 18mm and larger carbs.

[#]

530-CRF-200 (stock)

530-CRF-300 (aftermarket)



**CLAMPS**

- › Moves bars 2" forward and up from stock.
- › 6061 T-6 CNC machined billet aluminum.
- › Newly designed MX or BMX style.

[#]

320-CRF-0BK (BMX)

320-CRF-0RD (BMX)

320-CRF-0BL (BMX)

320-CRF-0SV (BMX)

340-CRF-0BK (MX)

340-CRF-0RD (MX)

340-CRF-0BL (MX)

340-CRF-0SV (MX)

[COLOR]

black

red

blue

silver

black

red

blue

silver



**FOOT PEG MOUNT**

- › Heavy duty, powdercoated chromoly.
- › 1/2 inch further back than stock for more leg & foot room.

[#] 560-CRF-400



**BILLET FOOT PEGS**

- › Wide platform style with stiff springs and pressed in cleats for added traction.
- › Mounts to stock peg mount, but RB heavy duty peg mount recommended.

[#]

560-CRF-0BK

560-CRF-0SV

[COLOR]

black

silver



photo: will topete

DAVID  
pingree



### GRAPHICS

[#]	[COLOR]
750-CRF-1BK	black
750-CRF-1BL	blue
750-CRF-1RD	red
750-CRF-1PK	pink
750-CRF-1OR	orange



### SEAT

- › Complete tall seat with gripper cover.

[#] 700-CRF-100



### PLASTIC KITS

- › High quality OEM injection molded replacement plastic.

[#]	[COLOR]
700-CRF-SIL	silver
700-CRF-WHT	white
700-CRF-BLK	black
700-CRF-ORG	orange
700-CRF-GRN	green
700-CRF-PNK	pink
700-CRF-BLU	blue
700-CRF-RED	red
700-CRF-YEL	yellow



### GAS CAPS

- › Billet aluminum with vent tube and cap.

[#]	[COLOR]
250-CRF-BLK	black
250-CRF-SIL	silver
250-CRF-RED	red



### VENT CAPS

- › Billet aluminum cap with tube.

[#]	[COLOR]
240-CRF-OBK	black
240-CRF-OBL	blue
240-CRF-OGL	gold
240-CRF-OSV	silver
240-CRF-ORD	red



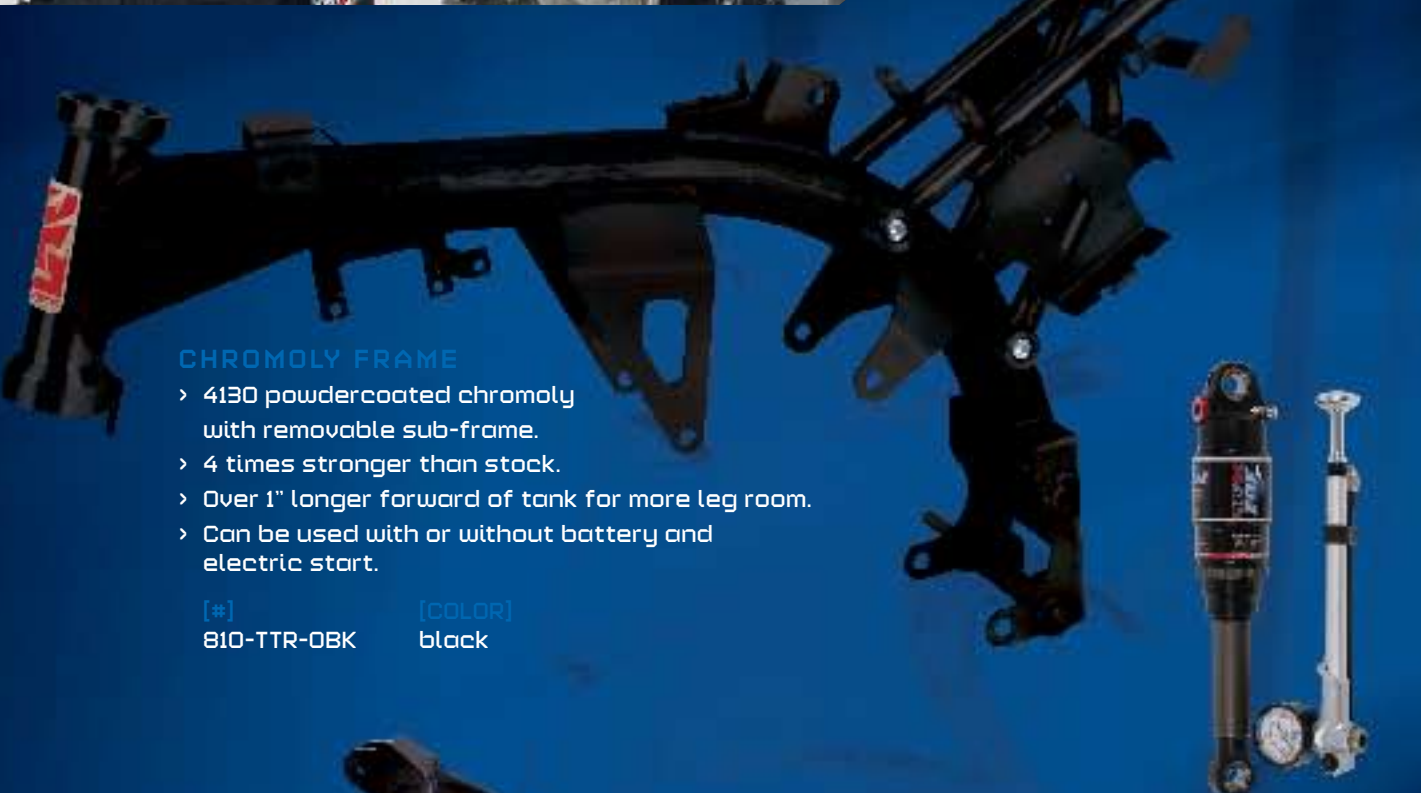
### GAS TANK

- › OEM replica.
- › Petcock and plastic gas cap included.
- › Fits XR/CRF50 and similar models.

[#] 790-CRF-TNK

tr50

redbaronracing.net / 1.877.870.8400



#### CHROMOLY FRAME

- > 4130 powdercoated chromoly with removable sub-frame.
- > 4 times stronger than stock.
- > Over 1" longer forward of tank for more leg room.
- > Can be used with or without battery and electric start.

[#] 810-TTR-OBK [COLOR] black



#### ALUMINUM SWINGARM

- > Increases wheelbase by 2".
- > Oversized tubing & internally re-enforced welds ensure maximum strength.
- > Includes sealed bearings, HD chain slider, brake rod extender and red billet chain adjuster blocks.

[#] 820-TTR-OBK [COLOR] black



#### FOX FLOAT MXR SHOCK

- > For use with "hoop style" swingarms.
- > Weighs only 1.1 lbs.
- > Most adjustable shock available with external rebound adjustment and infinitely adjustable air spring using the provided air pump.
- > Rebuildable and revalvable.

[#] FOX-997-23-000

#### REAR SHOCK SPRING

- > Stiffens the stock shock.
- > Heavy duty and preset for long life.

[#] 620-TTR-OBK [COLOR] blue  
620-TTR-OSV [COLOR] silver

#### G2 FACTORY FORK

See all the newest features on page 16.

- > Includes blue CRF style front fender and white number plate.

[#] 630-TTR-000

#### TO ORDER FACTORY FORK UPGRADE KIT (complete front wheel & disc brake)

[#] 630-CRF-1BK (10") [COLOR] black  
630-CRF-1BL (10") [COLOR] blue  
630-CRF-2BK (12") [COLOR] black  
630-CRF-2BL (12") [COLOR] blue

#### TO ORDER SPRINGS ONLY

630-CRF-450 (progressive)



#### HEAVY DUTY RIMS

- > 10" or 12" 28 spoke rims.
- > Strong, lightweight aluminum.

[#] 910-CRF-OBK (10") [COLOR] black  
910-CRF-OBK (10") [COLOR] blue  
910-CRF-ORD (10") [COLOR] red  
910-CRF-UGL (10") [COLOR] gold  
930-CRF-OBK (12") [COLOR] black  
930-CRF-OBK (12") [COLOR] blue  
930-CRF-ORD (12") [COLOR] red  
930-CRF-UGL (12") [COLOR] gold

#### TO ORDER HEAVY DUTY SPOKES ONLY

920-CRF-000 (10")  
930-CRF-010 (12")



#### COMPLETE FRONT WHEELS

- > 10" or 12" wheels for use with +1" fork ext. w/ disc brake kit or RB factory fork.
- > Billet hub laced with heavy duty spokes.
- > Heavy duty rim with rim band.

#### BRAKE & ROTOR KIT (690-CRF-BRK) SOLD SEPARATELY.

[#] 635-CRF-010 (10")  
635-CRF-012 (12")  
SPECIFY RIM COLOR WHEN ORDERING

#### FORK EXTENDER DISC BRAKE KIT

- > REQUIRES USE OF RB COMPLETE FRONT WHEEL.
- > Zinc plated fork legs are substantially stronger and 1" longer than stock.
- > Includes extended fork legs, delrin bushings, disc brake kit and hardware.

[#] 670-TTR-00B  
see page 45 for replacement parts



#### FORK EXTENDER KIT

- > Zinc plated fork legs are substantially stronger and 1" longer than stock.
- > Includes extended fork legs, extended brake cable and delrin bushings.

[#] 650-TTR-000  
see page 45 for replacement parts



#### FORK SPRINGS

- > Longer for increased height.
- > Fits TTR50 fork legs and RB +1" fork extenders.
- > Stiffer than stock.

[#] 610-TTR-000



## BMX BAR KIT

- > Includes mx bar, mx clamp, throttle, brake perch and lever, extended brake cable, extended throttle cable w/ billet throttle cap for stock carb, extended kill switch.

[#]

550-TTR-000 (plastic throttle)  
550-TTR-200 (billet throttle)

refer to page 45 for replacement parts

## TO ORDER BILLET THROTTLE ONLY

510-CRF-000 (big) black  
510-CRF-200 (regular) black

## MX BAR KIT

- > Includes mx bar, mx clamp, throttle, brake perch and lever, extended brake cable, extended throttle cable w/ billet throttle cap for stock carb, extended kill switch.

[#]

550-TTR-010 (plastic throttle)  
550-TTR-210 (billet throttle)

refer to page 45 for replacement parts

## TO ORDER BILLET THROTTLE ONLY

510-CRF-000 (big) black  
510-CRF-200 (regular) black

## BMX BAR

- > 7" rise.
- > Black powdercoated chromoly.

[#] 420-CRF-OBK

## BILLET FOOT PEGS

- > Wide platform style with stiff springs and pressed in cleats for added traction.

[#]

560-CRF-OBK  
560-CRF-OSV

[COLOR]

black  
silver

## CLAMPS

- > Moves bars 2" forward and up from stock.
- > 6061 T-6 CNC machined billet aluminum.
- > Newly designed MX or BMX style.

[#]

320-TTR-OBK (BMX)  
340-TTR-OBK (MX)

[COLOR]

black  
black

## SHIFT LEVER

- > Folds upon impact to help prevent bending and breakage.
- > Extended for added foot room.

[#] 570-TTR-010

## GRAPHICS

[#] 750-TTR-BLU

## SPROCKETS

- > Hard anodized 7075 T-6 aircraft grade aluminum.
- > Lightweight & durable with mud clearing grooves.
- > Sizes: 35, 37, 39.

[#]

290-TTR-35T  
290-TTR-35TB  
290-TTR-37T  
290-TTR-37TB  
290-TTR-39T  
290-TTR-39TB

[COLOR]

silver  
black  
silver  
black  
silver  
black

## CHAIN GUIDE

- > For use with stock or extended swingarms.
- > Heavy duty, extra beefy billet/nylon.

[#]

830-TTR-OBK  
830-TTR-0BL

[COLOR]

black  
blue

## GRIPPER SEAT COVER

[#] 720-TTR-OBK

## SEAT FOAM

[#] 710-TTR-000

## DRESS UP KIT

- > Anodized billet aluminum.
- > Includes cam cover, oil port cover, head cover and dipstick.

[#]

210-TTR-KBK

[COLOR]

black

## GAS CAPS

- > Billet aluminum with vent tube and cap.

[#]

250-CRF-BLK  
250-CRF-SIL  
250-CRF-RED

[COLOR]

black  
silver  
red

## TO ORDER VENT CAPS ONLY

240-CRF-OBK black  
240-CRF-0BL blue  
240-CRF-0GL gold  
240-CRF-OSV silver  
240-CRF-ORD red

KIX110

redbaronracing.net / 1.877.870.8400

NEW design makes it the most adjustable, technically advanced mini fork available.

G2

#### G2 110 FACTORY FORK

- > Air adjustable low speed compression dampening.
- > Rebound adjustment done via clicker for 'on the fly' adjustments.
- > High Speed compression adjustable by changing valving and fork oil weight.
- > 8" Travel
- > Sealed oil bath dampening system (just like big bike forks).
- > Floating piston dampening design eliminates cavitations.
- > Billet T-7075 triple clamps.
- > Includes rotor adapter and 180mm hydraulic disc brake for use with stock hub.

[#] 630-110-000



#### EXTENDED SWINGARM

- > 6061 T6 heat treated aluminum.
- > Adds 2" over stock wheelbase.
- > CNC machined billet ends for added strength.
- > Includes 8mm chain adjuster bolts and blocks, sealed bearings, stainless spacers, heavy duty chain slider and brake rod extender.

[#] 820-110-000



#### FOX FLOAT MXR SHOCK

- > For use with "hoop style" swingarms.
- > Weighs only 1.1 lbs.
- > Most adjustable shock available with external rebound adjustment and infinitely adjustable air spring using the provided air pump.
- > Rebuildable and revalvable.

[#] FOX-997-23-000



#### SHOCK SPRING

- > Stiffer, heavy duty replacement for stock shock.

[#]

610-110-OSL  
610-110-OBK

[COLOR]

silver  
black

**KX65 FORK FOR KLX110**

- > Leading axle conventional fork with aggressive spring and 8.3" of travel.
- > Adjustable rebound dampening.
- > Billet Red Baron Triple Clamps with 7075 T-6 steering tube.



- > Includes Formula disc brake, tapered bearings, disc brake hub adapter for use with stock KLX front wheel, axle and axle reducing spacers for use with stock wheel.

[#] 630-110-400

TO ORDER CLAMPS ONLY  
340-K65-OBK (upper and lower)

#### FORK SPRINGS



- > Stiffer, heavy duty replacement springs for stock forks.

[#] 610-110-000

#### KX65 FORK WORKS CARTRIDGE KIT

- > State-of-art damping performance.
- > Independent pistons and shim stacks for rebound and compression damping.
- > Independent, externally adjustable compression and rebound damping for optimum tuning and performance.

[#] 630-110-600



### 143cc PRO KIT

- > Increases horsepower.
- > Includes: 60mm cylinder and gaskets, 60mm piston, rings, pin and clips, camshaft and spark plug.

[#] 220-110-143

refer to page 45 for replacement parts

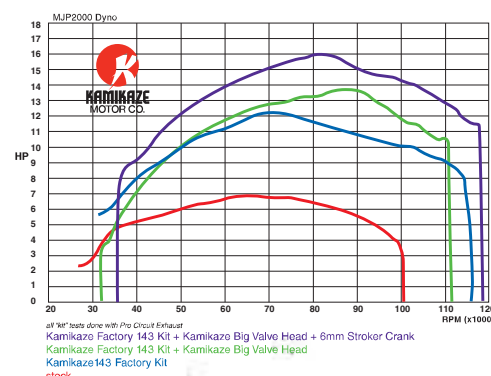


### 143cc FACTORY KIT

- > Increases horsepower.
- > Includes: Kamikaze 143cc PRO kit + 26mm carb and intake kit + air box removal bracket and air filter.

[#] 220-110-KIT

refer to page 45 for replacement parts



### POWER-UP COMBO

- > Includes: Kamikaze 143cc PRO kit + Kamikaze big valve head + Daytona power exciter plug cap.

[#] 220-110-SPL



KAMIKAZE

### BIG VALVE HEAD

- > 28.5mm intake valve. (5mm larger than stock)
- > 21.6mm titanium exhaust valve. (1mm larger than stock)
- > HD valve springs, titanium retainers.
- > Includes high compression piston, piston rings and gaskets.

[#] 220-110-BVH

Specify 58mm piston for 134 kit or 60mm piston for 143 kit when ordering.

### HIGH PERFORMANCE CAM

- > Adds HP and torque.
- > Works with stock engine or big bore kits.

[#] 220-110-CAM



KAMIKAZE

### STROKER CRANKSHAFT

- > High quality OEM crankshaft stroked to 57mm.
- > Turns a 134cc into a 152cc.
- > Turns a 143cc into a 162cc.

[#] 220-110-STR



### FMF EXHAUST

- > Increases power throughout RPM range.
- > Stainless Steel or Ti header.

[#]

FMF-KLX-SS (stainless)  
 FMF-KLX-Ti (titanium)

### CDI BOX

- > Increases rev limit & stronger spark for better performance.

[#] TOKYO-2956



DAYTONA

### POWER SPARK "EXCITER"

- > Provides stronger spark for better performance.

[#] DAY-31014



### AIR FILTER

- > Includes air filter and air box removal bracket.

[#] 220-110-300



### 26mm CARB KIT

- > Includes: 26mm carb, manifold, manifold insulator, gaskets and throttle cable.

[#] 220-110-26M





#### HYDRAULIC CLUTCH KIT

- > Converts automatic clutch to semi-automatic.
  - > Use optional primary clutch removal spacer for a full manual clutch.
  - > Kit comes with master cylinder w/ lever, braided clutch hose, hydraulic fluid and mounting kit.
- [#] 270-110-HYD

TO ORDER CLUTCH REMOVAL SPACER ONLY  
270-110-PRM

#### 4 SPEED SHIFT DRUM

- > Converts 3 speed transmission to 4 speed.

[#] 270-110-4SP



#### CLUTCH SPRINGS

- > Stiffer springs improve clutch life and decrease clutch slippage, a must for big bore engines.

[#] 270-110-000

#### SHIFT LEVER

- > Folds upon impact to help prevent bending and breakage.
- > Extended for added foot room.

[#]  
570-110-000  
(2002-2004)  
570-110-010  
(2005+)



#### COUNTERSHAFT SPROCKETS

- > Heat treated steel for long wear.
- > Self cleaning grooves prevent build-up.

[#]  
290-110-13T  
290-110-14T  
290-110-15T



#### SPROCKETS

- > Hard anodized 7075 T-6 aircraft grade aluminum.
- > Lightweight & durable with mud clearing grooves.
- > Sizes: 35, 37, 39.

[#]	[COLOR]
290-110-35T	silver
290-110-35TB	black
290-110-37T	silver
290-110-37TB	black
290-110-39T	silver
290-110-39TB	black

#### CHAIN GUIDE

- > For use with stock or extended swingarms.
- > Heavy duty, extra beefy billet/nylon.

[#]	[COLOR]
830-CRF-OBK	black
830-CRF-OBL	blue
830-CRF-ORD	red



#### DRESS UP KIT

- > Anodized billet aluminum.
- > Includes cam cover, tappet covers, ignition cover, chain guard and dipstick.



[#]	[COLOR]
215-110-KBL	blue
215-110-KBK	black

#### TO ORDER CAM COVER ONLY

215-110-2BL	blue
215-110-2BK	black

#### TO ORDER DIPSTICK ONLY

215-110-3BL	blue
215-110-3BK	black



#### STAINLESS BOLTS

- > 18 stainless steel clutch and ignition cover allen bolts to replace cheap stock phillips head bolts.

[#] 280-110-000

#### ALUMINUM SKID PLATE

[#]	[COLOR]
800-110-OBK	black



#### GAS CAPS

- > Billet aluminum with vent tube and cap.

[#]	[COLOR]
250-CRF-BLK	black
250-CRF-SIL	silver
250-CRF-RED	red

#### TO ORDER VENT CAPS ONLY

240-CRF-OBK	black
240-CRF-OBL	blue
240-CRF-OGL	gold
240-CRF-OSV	silver
240-CRF-ORD	red

#### SEAT

- > Complete tall seat with gripper cover.

[#] 700-110-100



#### GRAPHICS

[#]	[COLOR]
750-110-GRN	green
750-110-BLK	black





#### FOOT PEG KIT

- › Black powdercoated chromoly mount with RB billet pegs.
- › Moves pegs back 1.5 inches from stock for more foot and leg room.
- › Works with stock or CRF style pegs.

[#]

560-KLX-4BK (mount w/ black peg)  
560-KLX-4SV (mount w/ silver peg)

#### TO ORDER MOUNT ONLY

560-KLX-400



#### BILLET BRAKE PEDAL

- › For use with stock brake drum.
- › 6061 aluminum with oversized pedal.

[#] 860-110-OBK



#### HEAVY DUTY RIMS

- › 12" or 14" strong, lightweight aluminum.

[#]

940-110-OBK (12")  
940-110-OBL (12")  
940-110-OGN (12")  
940-110-OGD (12")  
950-110-OBK (14")  
950-110-OBL (14")  
950-110-OGN (14")  
950-110-OGD (14")

[COLOR]

black  
blue  
green  
gold  
black  
blue  
green  
gold

#### HEAVY DUTY SPOKES

- › 10 gauge stainless steel 12" or 14".
- › 12" spokes fit klx stock rear hub laced to 12" 36 hole rim.
- › 14" spokes fit klx stock front hub laced to 14" 32 hole rim.

[#]

930-110-012 (12")  
930-110-014 (14")



#### BAR KIT

- › Includes upper triple clamp, RB midsize bar, extended brake cable, brake perch/lever.

[#] 550-110-010

SPECIFY BLUE OR BLACK  
CLAMP COLOR WHEN ORDERING

#### TO ORDER EXTENDED BRAKE CABLE ONLY

530-110-000



#### MIDSIZE BAR

- › Midsize bar designed by David Pingree.
- › 7049 T-6 anodized aluminum.
- › 760mm width, 112mm rise, 50mm sweep.

[#]

460-110-OBK

[COLOR]

black



#### MX BAR

- › 179mm rise, 6061 T-6 anodized aluminum.
- › Shot-peened with knurled grip areas.

[#]

460-CRF-OGM  
460-CRF-OBK  
460-CRF-OBL  
460-CRF-ORD

[COLOR]

gunmetal  
black  
blue  
red



#### UPPER TRIPLE CLAMP

- › Anodized 6061 billet aluminum crown.
- › 4 position bar mount & dual pinch bolts for zero flex.
- › 34mm drop style upper clamp design for easy head angle adjustment.

[#]

340-110-OBL  
340-110-OBK

[COLOR]

blue  
black



#### LOWER TRIPLE CLAMP

- › Anodized 6061 billet aluminum & 7075 T-6 machined steer tube.
- › Over 1 pound lighter than stock.
- › Dual pinch bolts for zero flex.

[#]

345-110-OBL  
345-110-OBK

[COLOR]

blue  
black



#### TAPERED STEERING HEAD BEARINGS

[#] 590-KLX-000

big bike

redbaronracing.net / 1.877.870.8400

## supermoto/mx ADJUSTABLE offset TRIPLE CLAMP

- › Supermoto and mx adjustable offsets.
- › 4 different bar positions, fits 1.125 oversize bars.
- › Machined 6061 T-6 aluminum.
- › Stainless steel hardware.

### KTM CLAMP

- › SM & MX Fits: All KTM models (04-08)
- › Designed to use stock KTM eccentric steering stem.
- › Supermoto offset adjustments between 12mm or 14mm.
- › MX offset adjustments between 18mm or 20mm.

[#]	[COLOR]
RBA-KTM1-SMS (sm)	silver
RBA-KTM1-SMB (sm)	black
RBA-KTM1-MXB (mx)	black

### YAMAHA CLAMP

- › Supermoto Fits: 06-08 YZF450/250.
- › Supermoto offset adjustments between 12mm and 14mm.
- › Includes 7075 T-6 aluminum steering stem, lower bearings.

[#]	[COLOR]
RBA-YAM1-SMB (sm)	black

### HONDA CLAMP

- › For 02-07 CRF450/250. Offset adjustments between 18mm and 20mm.
- OR
- › For 02-08 CRF450/250. Offset adjustments between 14mm and 16mm.
- › Includes 7075 T-6 aluminum steering stem, lower bearings and solid mount inserts.

[#]	[COLOR]
RBA-HON1-SMX for 02-07 (18/22mm)	black
RBA-HON2-SMX for 02-08 (14/16mm)	black

### VENT CAPS

- › Billet aluminum cap with tube.

[#]	[COLOR]
240-CRF-OBK	black
240-CRF-OBL	blue
240-CRF-OGL	gold
240-CRF-OSV	silver
240-CRF-ORD	red

### MX STYLE HANDGUARD

- › Large flexible shield is scratch, crack and fade resistant.
- › Black anodized 6061 aluminum mount and stainless steel hardware.
- › Machined collars help prevent breakage.

[#]	[COLOR]
RBA-HGM-YEL	yellow
RBA-HGM-RED	red
RBA-HGM-WHT	white
RBA-HGM-ORG	orange
RBA-HGM-BLK	black
RBA-HGM-BLU	blue





#### SHIRTS

[#]	[COLOR]
100-OLV-200	olive/s-xl
100-TAN-200	tan/s-xl
100-BRK-200	brick/s-xl
SPECIFY SIZE WHEN ORDERING	



#### GIRLS

[#]	[COLOR]
100-WHT-200	white/s-l
SPECIFY SIZE WHEN ORDERING	



#### HAT

[#]	[COLOR]
100-BLK-500	black/m-l, l-xl
SPECIFY SIZE WHEN ORDERING	



#### LONG SLEEVE

[#]	[COLOR]
100-NVY-400	navy/s-xl
SPECIFY SIZE WHEN ORDERING	



#### HOODIE

[#]	[COLOR]
100-BRN-300	brown/l-xl
SPECIFY SIZE WHEN ORDERING	



#### VINYL STICKERS

[#]	[COLOR]
vinyl-cross (6"x5")	white
vinyl-logo (22"x5")	black or red
SPECIFY color WHEN ORDERING	



#### STICKER PACK

[#] sticker pack-08
---------------------

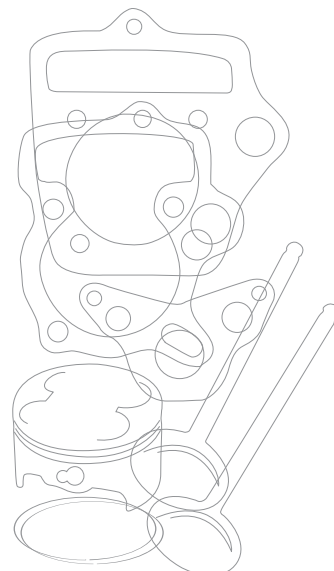
## REPLACEMENT PARTS GUIDE

### DAYTONA®

#### PART#

DAY-60611	52mm Piston Kit for 88cc & 110cc SOHC engines
DAY-37712	54mm Piston Kit for 95cc & 119cc SOHC engines
DAY-46709	54mm Piston Kit for 119cc DOHC only
DAY-60239	52mm Gasket Kit for 88cc & 110cc SOHC engines
DAY-83707	54mm Gasket Kit for 95cc & 119cc SOHC engines
DAY-46608	54mm Gasket Kit for 119cc DOHC engines
Day-83849	Oil Filter for Daytona clutch
Day-34787	Keihin PE24 Keihin carb includes manifold
Day-38531	Keihin PE26 Keihin carb includes manifold
Day-42806	Keihin PE28 Keihin carb includes manifold
Day-62552	DOHC intake manifold
Day-14200	Keihin Slow Jet Kit #42-55
Day-31093	Keihin Main Jet Kit #90-108
Day-31122	Keihin Main Jet Kit #102-120
DAY-60614	25mm Intake Valve for all Daytona SOHC kits
DAY-60615	21mm Exhaust Valve for all Daytona SOHC kits

#### DESCRIPTION



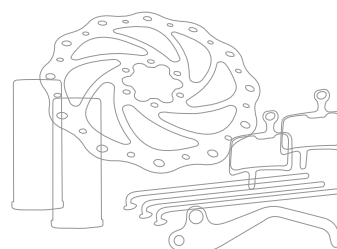
### KAMIKAZE®

220-KAM-GSK
220-KAM-OPG
220-KAM-PIS
220-KAM-RGS

Gasket set for 88cc kit
Oil Port Cover Gasket for 88cc kit
52mm Piston Kit for 88cc
Replacement Ring Set for 52mm piston

220-K20-CYL
220-K20-GAS
220-K20-PIS
220-K20-RGS

143cc cylinder
143cc gasket kit
60mm piston for 143cc
ring set for 143cc

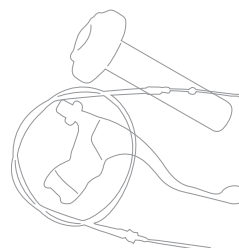


#### PART#

690-CRF-BRK
650-CRF-010
690-CRF-BPD
690-CRF-FBL
690-CRF-LEV
690-CRF-WAV

#### DESCRIPTION

hydraulic disc kit & rotor
delrin fork leg bushings
brake pads
front brake line
brake lever
wave rotor



#### PART#

510-CRF-010
520-CRF-000
530-CRF-000
530-CRF-KIL
530-TTR-000
530-TTR-200
530-TTR-STB

#### DESCRIPTION

plastic throttle
brake perch/lever
extended brake cable
kill switch
TTR extended brake cable
TTR extended throttle cable
TTR electric start button

Product Warranty- Red Baron Racing products are warrantied against defects in material and craftsmanship for a period of 3 months from ship date. At Red Baron Racing's sole discretion, defective parts will be repaired or replaced only. Due to the nature of motorcycle racing, Red Baron Racing will not cover any product damage from misuse, abuse, normal wear and tear, incorrect installation or crash damage. Red Baron Racing will only accept warranty claims after a Return Authorization Number has been issued. No returns/exchanges on motor parts or complete bikes.

Due to the fact that we are dedicated to producing the best parts at the best prices, Red Baron Racing reserves the right to change the technical specs or pricing for any part at any time.

This Catalog may not be reproduced in whole or part without written consent from Red Baron Racing Inc.

#### We would like to thank the following for their support:

Bombshell Parts, Daytona, One Industries, Dragon, FMF Racing, David Pingree (RacerX magazine), Michael Blose, Blake Baggett, Colt Humphrey, Steve Hatch, Nate Adams, Josh Hansen, Destry Abbott, EDG Creative, BRS Commercial (photography), Simon Cudby (photography), KJ Photo (photography), Scott Hoffman (photography, Supermoto Racer magazine), Jeff Hain (photography, Pitracr magazine), and Will Topete (photography).

NO MINIMUM ORDERS. ORDER BY: PHONE: 1.877.870.8400 • FAX: 1.623.582.6502 • ONLINE: [www.redbaronracing.net](http://www.redbaronracing.net)



20650 N. 29th Pl. #101  
Phoenix, AZ 85050  
1.877.870.8400  
[redbaronracing.net](http://redbaronracing.net)